IAP12 Rec'd PCT/PTO 24 AUG 2006

MAT-8895US

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Kunio GOBARA, et al.

Filed:

Herewith

Title:

INFORMATION PROCESSING DEVICE, PORT DETECTING DEVICE, INFORMATION

PROCESSING METHOD, PORT DETECTING METHOD,

AND PROGRAM

TC/A.U.:

To Be Assigned To Be Assigned

Examiner: Confirmation No.: To Be Assigned

Docket No.:

MAT-8895US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO SB/08(a) and PTO SB/08(b) form submitted herewith. A copy of the references listed on the PTO SB/08(a) and PTO SB/08(b) are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- JP 2005-117587 A 1)
- JP 2004-180003 A 2)

References 1) - 2) include English language abstracts.

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References 2) also include a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification.

References 1) was cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Further, enclosed is an English translation of Form PCT/ISA/210 to explain the special category definitions of the Japanese language search report. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-

referenced application.

espectfully submitted

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicants

LEA/ds

Enclosures: PTO Form SB/08(a) and (b)

(5) References

International Search Report

English translation of Form PCT/ISA/210

Dated: August 24, 2006

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Kunio Gobara et al.			
Art Unit	To Be Assigned			
Examiner Name	To Be Assigned			
Attorney Docket No.	MAT-8895US			

	U.S. PATENT DOCUMENTS						
	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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		FOREIGN PA	TENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
····		JP 2005-117587 A (w/English Abstract)	04-28-2005	NEWRONG INC		
		JP 2004-180003 A (w/English Abstract)	06-24-2004	KITT PEAK;KK		
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Signature Considered

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Examiner

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible.

⁶Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SHEET 2 of 2

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Kunio Gobara et al.			
Art Unit	To Be Assigned			
Examiner Name	To Be Assigned			
Attorney Docket No.	MAT-8895US			

	NON-PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т,
	Y. TAKEDA, "Symmetric NAT Traversal Using STUN," Internet Draft: draft-takeda-symmetric-nat-traversal-00.txt, Internet Engineering Task Force, 2003.06	
	B. FORD, P. SRISURESH, D. KEGEL, "Peer-to-Peer (P2P) Communication Across Network Address Translators (NATs)," Internet Draft: draft-ford-midcom-p2p-03.txt, Internet Engineering Task Force, 2004.06, 3.5 UDP port number prediction	
	J. ROSENBERG, J. WEINBERGER, C. HUITEMA, R. MAHY, "STUN - Simple Traversal of User Datagram Protocol (UDP) Through Network Address Translators (NATs)," Online, March 2003, Network Working Group Request For Comments: 3489	
	International Search Report for application no. PCT/JP2005/013543 dated August 30, 2005	
	English translation of Form PCT/ISA/210	×
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		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Y. TAKEDA, "Symmetric NAT Traversal Using STUN," Internet Draft: draft-takeda-symmetric-nat-traversal-00.txt, Internet Engineering Task Force, 2003.06 B. FORD, P. SRISURESH, D. KEGEL, "Peer-to-Peer (P2P) Communication Across Network Address Translators (NATs)," Internet Draft: draft-ford-midcom-p2p-03.txt, Internet Engineering Task Force, 2004.06, 3.5 UDP port number prediction J. ROSENBERG, J. WEINBERGER, C. HUITEMA, R. MAHY, "STUN - Simple Traversal of User Datagram Protocol (UDP) Through Network Address Translators (NATs)," Online, March 2003, Network Working Group Request For Comments: 3489 International Search Report for application no. PCT/JP2005/013543 dated August 30, 2005

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Examiner	 		Date	_	
Signature			Considered		

¹Applicant's unique citation designation number (optional).

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The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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